

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF RESEARCH AND DEVELOPMENT

APR 2 5 2019

Ms. Stephanie Schwarz Environmental Defense Fund 1875 Connecticut Ave. NW, Suite 600 Washington, DC 20009

RE: Freedom of Information Act Request EPA-HQ-2019-004682, Final Response

Dear Ms. Schwarz:

SUMMARY OF REQUEST

This letter is the final response to your Freedom of Information Act (FOIA) request EPA-HQ-2019-004682, dated 04/01/2019. You requested all information developed using New Approach Methods (NAMs) regarding the "20 candidates for which EPA is initiating the prioritization process before designation as Low Priority Substances for risk evaluation.

EPA's 20 candidate substances for Low Priority designation are:

- 1-Butanol, 3-methoxy-, 1-acetate (CASRN #4435-53-4)
- D-gluco-Heptonic acid, sodium salt (1:1), (2.xi.)- (CASRN #31138-65-5)
- D-Gluconic acid (CASRN #526-95-4)
- D-Gluconic acid, calcium salt (2:1) (CASRN #299-28-5)
- D-Gluconic acid, .delta.-lactone (CASRN #90-80-2)
- D-Gluconic acid, potassium salt (1:1) (CASRN #299-27-4)
- D-Gluconic acid, sodium salt (1:1) (CASRN #527-07-1)
- Decanedioic acid, 1,10-dibutyl ester (CASRN #109-43-3)
- 1-Docosanol (CASRN #661-19-8)
- 1-Eicosanol (CASRN #629-96-9)
- 1,2-Hexanediol (CASRN #6920-22-5)
- 1-Octadecanol (CASRN #112-92-5)
- Propanol, [2-(2-butoxymethylethoxy)methylethoxy]- (CASRN #55934-93-5)
- Propanedioic acid, 1,3-diethyl ester (CASRN #105-53-3)
- Propanedioic acid, 1,3-dimethyl ester (CASRN #108-59-8)
- Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate (CASRN #88917-22-0)
- Propanol, [(1-methyl-1,2-ethanediyl)bis(oxy)]bis- (CASRN #24800-44-0)
- 2-Propanol, 1,1'-oxybis- (CASRN #110-98-5)
- Propanol, oxybis- (CASRN #25265-71-8)
- Tetracosane, 2,6,10,15,19,23-hexamethyl- (CASRN #111-01-3)

2. DISPOSITION

Full Grant

3. DESCRIPTION OF RECORDS

EDF is requesting the information generated using New Approach Methods (NAMs) that was used to inform the selection of the 20 low priority candidates. The information generated using New Approach Methods includes: ToxCast high-throughput screening data; high-throughput toxicokinetic and estimated dose data; high-throughput exposure predictions; Physico-chemical properties from QSAR modeling; and Genetox QSAR results. The list below summarizes the available information sources for NAMs data and describes how to access the data.

The foundation of this data is the availability of the low priority chemicals in the EPA's Computational Chemicals Dashboard available here:

https://comptox.epa.gov/dashboard/chemical_lists/TSCALOWPRI . The list is publicly available on the Dashboard and most of the information on these chemicals can be viewed online.

- ToxCast high-throughput screening: Available in the CompTox Chemicals Dashboard by accessing the "EPA TSCA: List of Chemicals Undergoing Prioritization: Low Priority Candidates" and viewing the "Biological Activity" tab for each chemical.
- High-throughput toxicokinetic and estimated dose data: Provided as a spreadsheet with the response to this letter.
- High-throughput exposure predictions (using the SEEM3 model): Provided to EDF as a spreadsheet with this letter.
- Physico-chemical properties from QSAR modeling: Available in the CompTox Chemicals Dashboard under "EPA TSCA: List of Chemicals Undergoing Prioritization: Low Priority Candidates" list.
- Genetox QSAR results: Provided as a spreadsheet with the response to this letter.
 This information is also available in the publicly available TEST QSAR models (on the CompTox Chemicals Dashboard) and the OECD toolbox.

4. COST INFORMATION

Fees have been waived for this request.

5. FINAL APPEAL RIGHTS AND CONTACT INFORMATION

This letter concludes our response to your request. You may appeal this response by email at hq.foia@epa.gov, or by mail to the National Freedom of Information Office, U.S. EPA, 1200 Pennsylvania Avenue, N.W. (2822T), Washington, DC 20460. Only items mailed through the United States Postal Service may be delivered to 1200 Pennsylvania Avenue. If you are submitting your appeal by hand delivery, courier service, or overnight delivery, you must address your correspondence to 1301 Constitution Avenue, N.W., Room 6416J, Washington, DC 20001.

Your appeal must be in writing, and it must be received no later than 90 calendar days from the date of this letter. The Agency will not consider appeals received after the 90-calendar-day limit. Appeals received after 5:00 pm EST will be considered received the next business day. The appeal letter should include the FOIA tracking number listed above. For quickest possible handling, the subject line of your email, the appeal letter, and its envelope, if applicable, should be marked "Freedom of Information Act Appeal." Additionally, you may seek dispute resolution services from EPA's FOIA Public Liaison at hq.foia@epa.gov or (202) 566-1667, or from the Office of Government Information Services (OGIS). You may contact OGIS in any of the following ways: by mail, Office of Government Information Services, National Archives and Records Administration, Room 2510, 8610 Adelphi Road, College Park, MD 20740-6001; email, ogis@nara.gov; telephone, (301) 837-1996 or (877) 684-6448; or fax, (301) 837-0348.

If you have any questions regarding this response, please contact Ms. Rebecca Clausen, ORD Deputy FOIA Officer, at clausen.rebecca@epa.gov.

Sincerely,

Stefan Silzer

Director

Office of Program Accountability and Resource Management